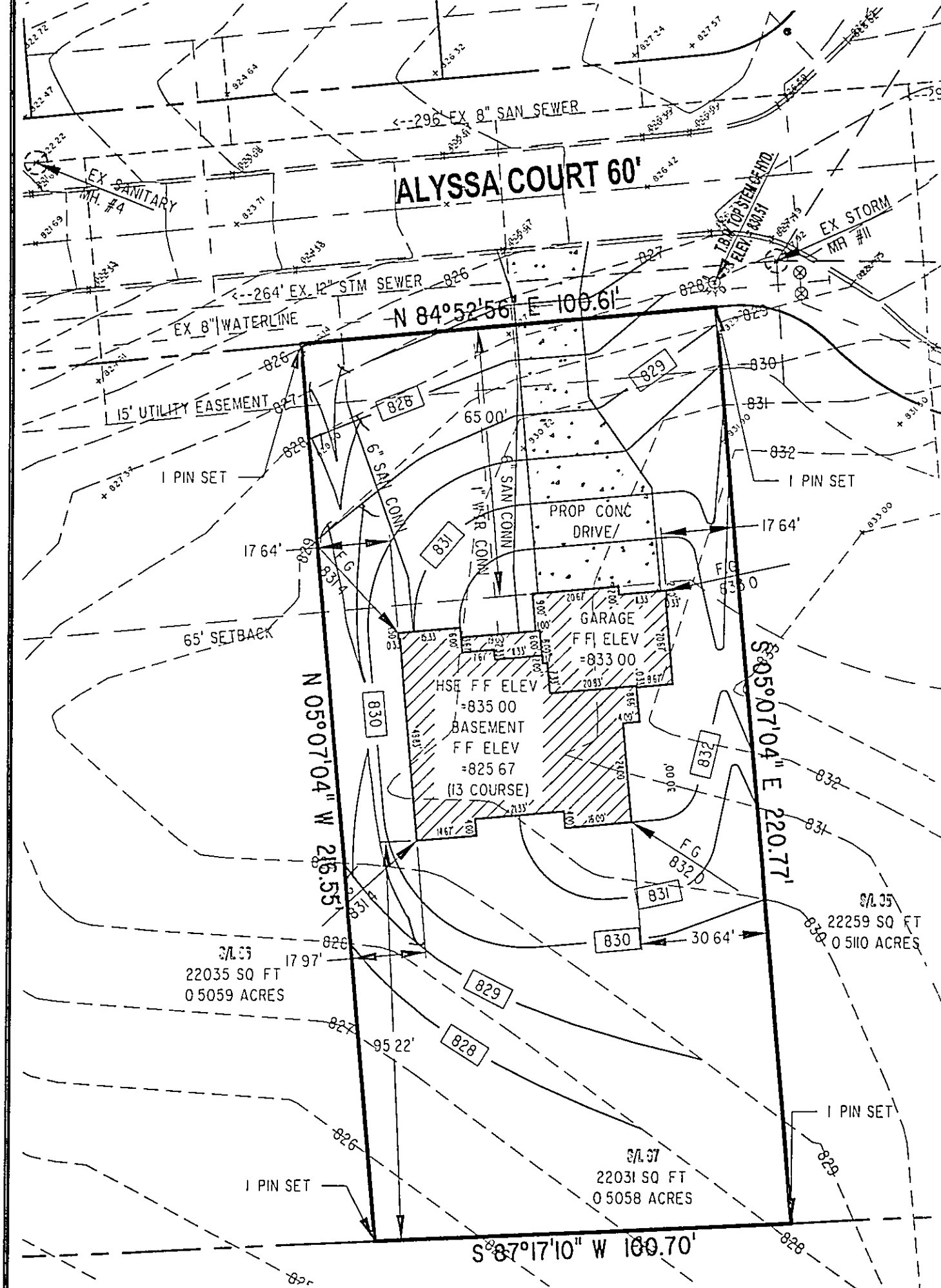


W:\2004\04069\04069-07.dwg, 07/02/04 06:54:06 AM, Copyright Barrington Consulting Group

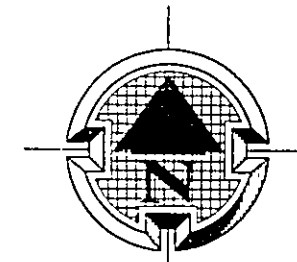


SANITARY M.H. #4

RIM = 822.22
INV. = 811.87

STORM M.H. #11

RIM = 827.92
INV. W.=820.55
INV. NE.=820.73
INV. E.=820.98



COORDINATING OFFICE

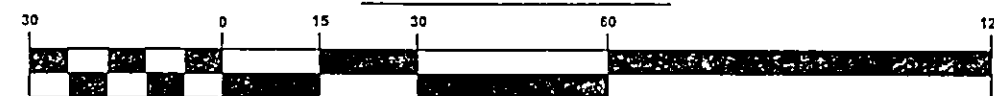
CONCORD PERMIT #

ISSUED

SUBJECT TO APPROVAL BY:

- ☒ Lake Co. Sanitary Engineer
- ☒ Lake Co. Eng. Dept.
- ☐ Lake Co. Planning Comm.
- ☐ Lake Co. Building Dept.
- ☐ Lake Co. Soil & Water Cons. Div.

GRAPHIC SCALE



(IN FEET)
1 inch = 30 ft.

GENERAL NOTES:

1. BENCHMARK - TOP STEM OF EXISTING FIRE HYDRANT LOCATED IN FRONT SUBLOT 7, ELEVATION = 830.51.
2. DRIVEWAY APRON TO BE 6" THICK CONCRETE.
3. ALL DOWNSPOUTS TO BE OUTLETTED TO SPLASH BLOCKS.
4. CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE (1.800.362.2764) AND ALL UTILITY COMPANIES A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
5. THE LOCATION BOTH HORIZONTAL AND VERTICAL OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A DILIGENT AND COMPREHENSIVE SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, BARRINGTON CONSULTING GROUP, INC. DOES NOT GUARANTEE THE COMPLETENESS, NOR ACCURACY THEREOF.
6. CONTRACTOR SHALL VERIFY ELEVATIONS OF LATERAL INVERTS IN THE FIELD PRIOR TO FOUNDATION EXCAVATION.
7. SEE SHEET 2 FOR EROSION AND SEDIMENT-CONTROL PLAN
8. SEE SHEET 2 FOR SEEDING INFORMATION

CERTIFICATION :

"I THE UNDERSIGNED HEREBY CERTIFIES THAT THIS TOPOGRAPHY INDICATED BY 1 FOOT CONTOURS AND ELEVATION SHOWN HEREON REPRESENTS AN ACTUAL SURVEY MADE BY ME ON THE 14th DAY OF APRIL, 2003 AND THE ELEVATIONS WERE TAKEN AT AN APPROPRIATE INTERVAL AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON.

"I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF"

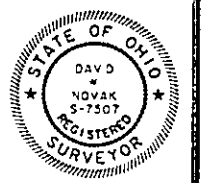
DAVID W. NOVAK, P.S. No. 7507

CERT 1 DWG
Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer

By 6117 Date 7/06/04

| REVISIONS | BY |
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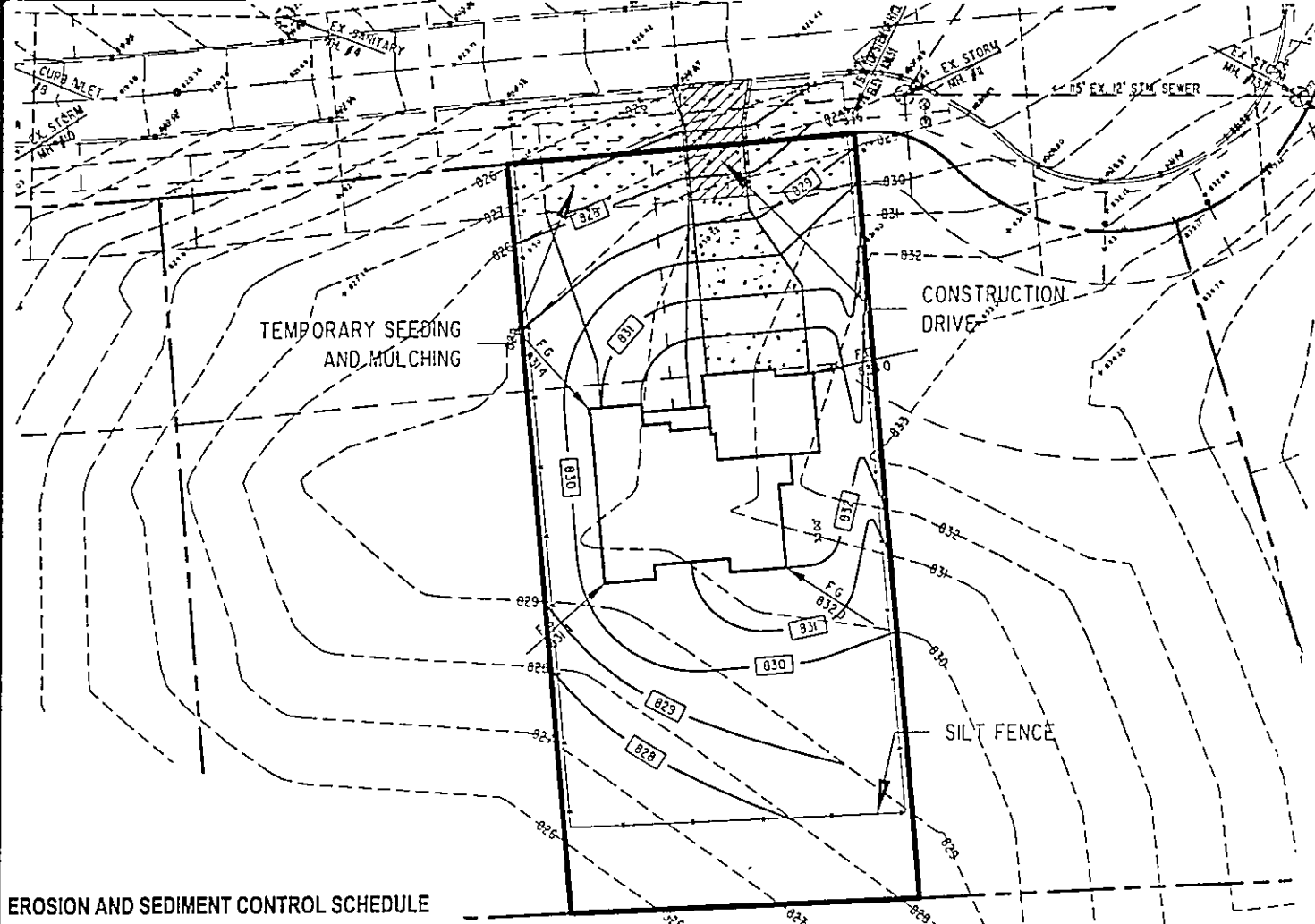
Barrington
CONSULTING GROUP, INC.
38342 WESTERN PARKWAY, SUITE 10
WILLOUGHBY, OHIO 44094
PHONE 440.946.1761 FAX 440.918.0486



SITE PLAN
10584 ALYSSA COURT, SIL 7 HERMITAGE BLUFFS PH. 1
CONCORD, OHIO 44077
JEANIE RICE HOMES, INC.

| |
|-----------------------|
| DRAWN WSO |
| CHECKED OWN |
| DATE JULY 02, 2004 |
| SCALE 1" = 30' |
| JOB NO 04069-07 |
| SHEET |

112
SHEETS



EROSION AND SEDIMENT CONTROL SCHEDULE INGRESS-EGRESS

A STONE ACCESS DRIVE COMPLETE WITH UNDER LYING GEO-TEXTILE FABRIC (20 FEET WIDE AND 50 FEET LONG) FOR INGRESS AND EGRESS AT THE SITE SHALL BE INSTALLED. THIS DRIVE SHALL BE THE ONLY ENTRANCE AND EXIT TO THE SITE.

SILT FENCE

ALL SILT FENCE SHALL BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITIES AT THE SITE IN THE LOCATIONS SHOWN ON THE SITE PLAN AS WELL AS ALONG THE FRONT OF ANY LOT THAT SLOPES TOWARDS THE STREET.

TEMPORARY SEEDING

DISTURBED AREAS OF THE SITE THAT ARE TO REMAIN IDLE FOR MORE THAN THIRTY (30) DAYS SHALL BE PROPERLY SEEDDED AND STRAW MULCHED WITHIN SEVEN (7) DAYS OF COMPLETION OF INITIAL GRADING. TEMPORARY SEEDING AND MULCHING OF A THIRTY (30) FOOT STRIP OF THE ENTIRE FRONT OF THE LOT SHALL BE MAINTAINED ON THE SITE ONCE INITIAL GRADING IS COMPLETE.

STABILIZATION OF CRITICAL AREAS WITHIN FIFTY (50) FEET OF ANY STREAM OR WETLAND SHALL BE COMPLETE WITHIN TWO (2) DAYS OF THE DISTURBANCE IF THE SITE IS TO REMAIN INACTIVE FOR LONGER THAN FOURTEEN (14) DAYS.

MULCHING

STRAW-MULCH SHALL BE APPLIED AT A RATE OF 1 BALE PER EVERY TEN (10) FEET OF CURB, AT A WIDTH OF THIRTY (30) FEET OF THE ENTIRE LENGTH OF THE LOT. WOOD CHIPS MAY ALSO BE USED BUT MUST BE SPREAD AT A MINIMUM DEPTH OF FOUR INCHES OVER THE THIRTY-FOOT WIDTH AND MUST BE ACCOMPANIED BY A PROPERLY INSTALLED SILT FENCE.

MAINTENANCE

EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED EVERY SEVEN (7) DAYS OR WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT. NECESSARY REPAIRS SHALL BE MADE AT THIS TIME.

NOTE:

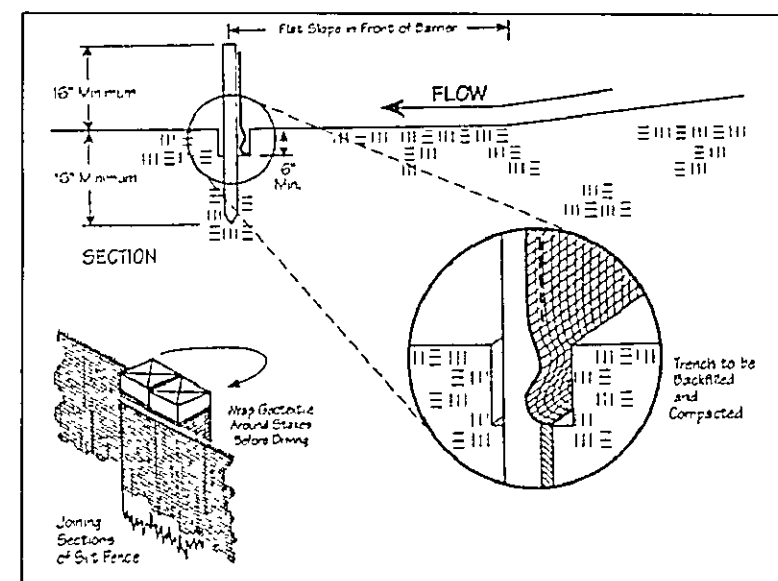
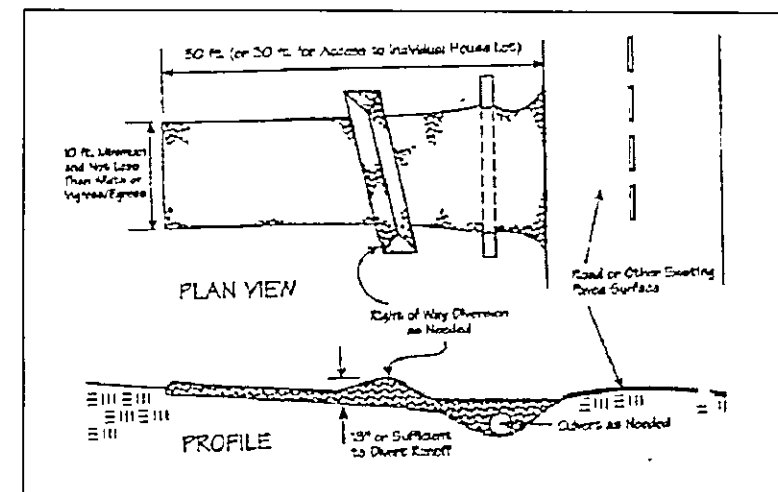
ALL EROSION AND SEDIMENT CONTROL SPECIFICATIONS, APPLICATIONS, AND TIMETABLES ARE BASED OF THE DESCRIPTIONS AND STANDARDS OF THE OHIO DEPARTMENT OF NATURAL RESOURCES "RAINWATER AND LAND DEVELOPMENT MANUAL" AND CAN BE FOUND IN THE LAKE COUNTY EROSION AND SEDIMENT CONTROL RULES AS ADOPTED DECEMBER 21, 1999.

THE SPECIFIED EROSION AND SEDIMENT CONTROL STANDARDS ARE GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY TO IMPOSE, AT ANY TIME, ADDITIONAL, MORE STRINGENT REQUIREMENTS. NOR SHALL THE STANDARDS LIMIT THE RIGHT OF THE COUNTY TO WAIVE, IN WRITING, INDIVIDUAL REQUIREMENTS.

TEMPORARY SEEDING SPECIFICATIONS

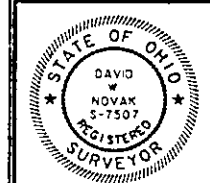
| SEEDING DATES | SPECIES | LB./1000 FT. | PER AC. |
|------------------------------|---|--------------|----------|
| MARCH 1 TO AUGUST 15 | OATS | 3 | 4 BUSHEL |
| | TALL FESCUE | 1 | 40 LB. |
| | ANNUAL RYEGRASS | 1 | 40 LB. |
| | PERENNIAL RYEGRASS | 1 | 40 LB. |
| | TALL FESCUE | 1 | 40 LB. |
| AUGUST 16 TO NOVEMBER 1 | ANNUAL RYEGRASS | 1 | 40 LB. |
| | RYE | 3 | 2 BUSHEL |
| | TALL FESCUE | 1 | 40 LB. |
| | ANNUAL RYEGRASS | 1 | 40 LB. |
| | WHEAT | 3 | 2 BUSHEL |
| | TALL FESCUE | 1 | 40 LB. |
| | ANNUAL RYEGRASS | 1 | 40 LB. |
| | PERENNIAL RYEGRASS | 1 | 40 LB. |
| NOVEMBER 1 TO SPRING SEEDING | TALL FESCUE | 1 | 40 LB. |
| | ANNUAL RYEGRASS | 1 | 40 LB. |
| | USE MULCH ONLY, SODDING PRACTICES OR DORMANT SEEDING. | | |

NOTE: OTHER APPROVED SEED SPECIES MAY BE SUBSTITUTED.



| REVISIONS | BY |
|---------------|-----|
| REVISED HOUSE | DWN |
| JUNE 1, 2003 | |
| REVISED HOUSE | DWN |
| JUNE 1, 2003 | |

Barrington
CONSULTING GROUP, INC.
38342 WESTERN PARKWAY, SUITE 10
WILLOUGHBY, OHIO 44094
PHONE 440.946.1761 FAX 440.918.0486



Erosion and Sediment Control Plan
10584 ALYSSA COURT, SILVER HERMITAGE BLUFFS PH. 1
CONCORD, OHIO 44077
JEANIE RICE HOMES, INC.

| | |
|---------|---------------|
| DRAWN | WSO |
| CHECKED | DWN |
| DATE | JULY 02, 2004 |
| SCALE | 1" = 50' |
| JOB NO. | 04069-07 |
| SHEET | 2/2 |